## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76475

Tom BOSTOEN, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned Group Art Unit: Not Assigned

Filed: July 30, 2003 Examiner: Not Assigned

For: LOCALIZATION OF CUSTOMER PREMISES IN A LOCAL LOOP BASED ON

REFLECTOMETRY MEASUREMENTS

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

INFORMATION DISCLOSURE STATEMENT

Attorney Docket Q76475

request for continued examination (RCE) under §1.114, and therefore, no Statement under

37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

Respectfully submitted,

SUGHRUE MION, PLLC

2100 Pennsylvania Avenue, N.W.

Washington, D.C. 20037-3213

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

Registration No. 18,879

for David J. Cushing

Registration No. 28,703

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: July 30, 2003

2

Substitute for Form 1449 A & B/PTO		Complete if Known					
Substitute to Form 1445 A & Bill 10				Application Number	Not Assigned -Atty Dkt Q76475		
· INFO	<b>RMATION</b>	DISCLOS	SURE	Confirmation Number	Not Assigned		
STATEMENT BY APPLICANT			CANT	Filing Date	July 30, 2003		
				First Named Inventor	Tom BOSTOEN		
(use as many sheets as necessary)				Art Unit	Not Assigned		
				Examiner Name	Not Assigned		
Sheet	1	of	1	Attorney Docket Number	Q76475		

	U.S. PATENT DOCUMENTS							
Examiner Initials*		Document N	Number	Publication Date MM-DD-YYYY				
	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document			
	· <del>-</del>	US						
	·	US						
		US						
		US						
		US						
		US			<del> </del>			
		US						
		US						
		US						

FOREIGN PATENT DOCUMENTS							
	Cite	Fo	Foreign Patent Document			Name of Patentee or	
	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		wo	01/01158	A1	01/04/01	Telcordia Technologies, Inc.	Yes
			J				
				Ï			
				1			
				1			

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
		P. Boets et al, "The modelling aspect of transmission line networks, "PROCEEDINGS OF THE INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE, NY, May 12-14, 1992, NY, IEEE, May 12, 1992, pp. 137-141, XP010063946				

ł			
l e e e e e e e e e e e e e e e e e e e			
	n		
Examiner Signature	Date Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.